



Rec'd PCT/PCT 05 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re  
Application of: BROGÅRDH *et al.*

Appl'n No.: 10/501,554

Filed: July 16, 2004

Conf. No.:

For: INDUSTRIAL ROBOT

Atty. Dkt.: 43315-205197

Group Art Unit: TBA  
Examiner: Not yet assigned

)  
RESPONSE TO  
NOTIFICATION OF  
MISSING  
REQUIREMENTS

)  
26694  
PATENT TRADEMARK  
OFFICE

)  
May 5, 2005

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated March 11, 2005, submitted herewith are the following:

- Copy of Notification of Missing Requirements of Nonprovisional Application;
- Executed copy of Declaration; and
- Executed copy of Assignment, with Recordation Cover Form Sheet.

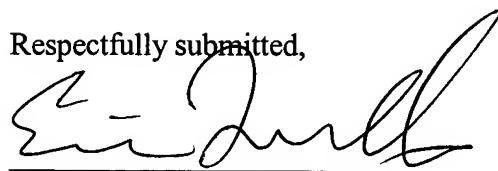
Petition to Correct Inventorship	\$ 130.00
Assignment Recordation Fee	<u>\$ 40.00</u>

Total fees enclosed: \$ 170.00

Should any greater or lesser fee be required, please charge or credit our Deposit Account No. 22-0261 and advise us accordingly.

Date: 4/5/05

Respectfully submitted,



Eric J. Franklin, Reg. No. 37,134  
Attorney for Applicants  
VENABLE LLP  
575 7<sup>th</sup> Street, NW  
Washington, DC 20004  
Telephone: (202) 344-4936  
Facsimile: (202) 344-8300



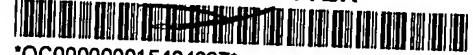
UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/501,554	Torgny Brogardh	43315-205197 <i>E97</i>
		INTERNATIONAL APPLICATION NO.
		PCT/SE02/00075
		I.A. FILING DATE
		PRIORITY DATE
		01/16/2002

26694  
VENABLE, BAETJER, HOWARD AND CIVILETTI, LLP  
P.O. BOX 34385  
WASHINGTON, DC 20043-9998

**CONFIRMATION NO. 4827**  
**371 FORMALITIES LETTER**



\*OC000000015404037\*

Date Mailed: 03/11/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/16/2004
- Copy of the International Search Report filed on 07/16/2004
- Copy of IPE Report filed on 07/16/2004
- Preliminary Amendments filed on 07/16/2004
- Request for Immediate Examination filed on 07/16/2004
- U.S. Basic National Fees filed on 07/16/2004

*43315-*  
 DOCKETED  
 CLIENT/MATTER #205197 ATTY E97  
 DUE DATE May 11, 2005  
 FINAL DEADLINE Oct. 11, 2005  
 DKTED BY (initials) NA

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

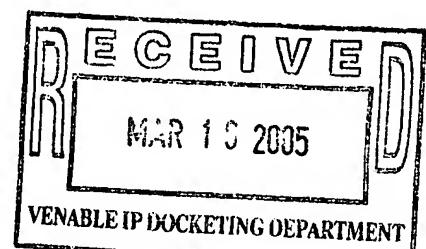
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*



CHARITTA A BURT

Telephone: (703) 308-9140 EXT 207

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/501,554	PCT/SE02/00075	43315-205197

FORM PCT/DO/EO/905 (371 Formalities Notice)

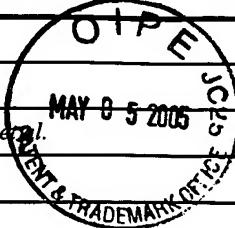
Please type a plus sign (+) inside this box → 

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/501,554
		Filing Date July 16, 2004
		First Named Inventor BROGÅRDH et al.
		Group Art Unit TBA
		Examiner Name TBA
Total Number of Pages in This Submission		Attorney Docket Number 43315-205197



ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Preliminary Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Requirements under 35 U.S.C. 371	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition to Correct Inventorship <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ol style="list-style-type: none"> <li>1. Declaration</li> <li>2. Statement Regarding Inventorship (2)</li> <li>3. Consent of Assignee to Correction of Inventorship</li> <li>4. ABB AB Power of Attorney</li> </ol>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name		*26694* 26694 PATENT TRADEMARK OFFICE
Signature	Eric J. Franklin, Reg. No. 37,134	
Date	May 5, 2005	

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b on this date: <input type="text"/>		
Typed or printed name		
Signature	<input type="text"/>	Date <input type="text"/>

# FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 170)

Complete If Known	
Application Number	10/501,554
Filing Date	July 16, 2004
First Named Inventor	BROGARDH et al.
Examiner Name	TBA
Group / Art Unit	TBA
Attorney Docket No.	43315-205197

MAY 05 2005  
U.S. PATENT & TRADEMARK OFFICE  
O I P E J C 2 C

## METHOD OF PAYMENT (check one)

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	22-0261
Deposit Account Name	Venable LLP
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	

2.  Payment Enclosed:  
 Check     Credit card     Money Order     Other

## FEE CALCULATION (continued)

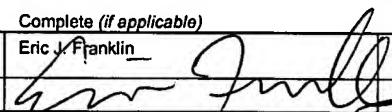
3. ADDITIONAL FEES				
Fee Code	Lrg Ent Fee (\$)	Sm Ent Fee (\$)	Fee Description	Fee Paid
1111	500	2111	250	Utility Search Fee
1112	100	2112	50	Design Search Fee
1113	300	2113	150	Plant Search Fee
1114	500	2114	250	Reissue Search Fee
1311	200	2311	100	Utility Examination Fee
1312	130	2312	65	Design Examination Fee
1313	160	2313	80	Plant Examination Fee
1314	600	2314	300	Reissue Examination Fee
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
1053	130	1053	130	Non-English specification
1812	2,520	1812	2,520	For filing a request for reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action
1251	120	2215	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1,020	2253	510	Extension for reply within third month
1254	1,590	2254	795	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1,000	2403	500	Request for oral hearing
1451	1,510	1451	1,510	Petition to institute a public use proceeding
1452	500	2452	250	Petition to revive - unavoidable
1453	1,500	2453	750	Petition to revive - unintentional
1501	1,400	2501	700	Utility issue fee (or reissue)
1502	800	2502	400	Design issue fee
1503	1,100	2503	550	Plant issue fee
1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)
1806	180	1806	180	Submission of Information Disclosure Stmt
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))
1801	790	2801	395	Request for Continued Examination (RCE)
Other fee (specify) Petition to Correct Inventorship				130

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$170)

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY Complete (if applicable)	
Name (Print/Type)	Eric J. Franklin
Signature	
Reg No. Attorney/Agent	37,134
Date	May 5, 2005

VENABLE  
BROOKS AT LAW

PC Docs No. 646301

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. SEND TO: Commissioner for Patents, Mail Stop Patent Application, Alexandria, VA 22313-1450.